

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 614.1921/PIK	APPLICATION NO. New
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		FIRST NAMED INVENTOR Tadao NAKAZAWA et al.	
		FILING DATE February 11, 1999	GROUP ART UNIT Unassigned

U.S. PTO
09/248103
02/11/99

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AB							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AB	AC	Smith et al. "Integrated-Optic Acoustically-Tunable Filters for WDM Networks" IEEE Journal on Selected Areas in Communications, Vol. 8, No. 6, August 1990, pgs. 1151-1159.
AB	AD	Tian et al. "Interchannel Interference in Multiwavelength Operation of Integrated Acousto-Optical Filters and Switches" Journal of Lightwave Technology, Vol. 13, No. 6, June 1995, pgs. 1146-1154
AB	AE	Yun et al. "All-fiber acousto-optic tunable filter" OFC '95 Technical Digest, Wednesday Afternoon, WP16, 5:00 pm, pgs. 186-187.
AB	AF	Kim et al. "Single-mode-fiber acousto-optic tunable notch filter with variable spectral profile" Korea Advanced Institute of Science and Technology, PD7-1 to PD7-4.
AB	AG	Hwang et al. "All-fiber-optic nonreciprocal modulator" Optics Letters, Vol. 22, No. 8, April 15, 1997, pgs. 507-509.
AB	AH	Östling et al. "Narrow-band acousto-optic tunable filtering in a two-mode fiber" Optics Letters, Vol. 20, No. 11, June 1, 1995, pgs. 1247-1249.
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ATTACHMENT 1(f)

LIST OF COPENDING APPLICATIONS	ATTORNEY DOCKET NO. 614.1921/PIK	APPLICATION NO. New
	FIRST NAMED INVENTOR Tadao NAKAZAWA et al.	
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U.S. PATENT APPLICATION DOCUMENTS

*EXAMINER INITIAL		U.S. SERIAL NO.	FILING DATE	NAME	ASSIGNEE
<i>AB</i>	1	09/080,399	5/18/98	Hiroshi ONAKA et al.	Fujitsu Limited
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

614.1921 (PIK)

APPLICATION NO.

09/248,103

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Tadao NAKAZAWA, et al.

FILING DATE

February 11, 1999

GROUP ART UNIT

3458

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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<i>B</i>	AG	WO 97/10658	20.03.97	PCT	H04J	14/02		
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	FIRST NAMED INVENTOR NAKAZAWA et al.	
	FILING DATE February 11, 1999	GROUP ART UNIT 2731

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AB	AA	5,276,543	1-4-94	Olshansky			JUN 04 1999
AB	AB	5,444,528	8-22-95	Puschell			Group 2700

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	AD							
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AB	AH	T. Nakazawa et al., "Development of Lithium-Niobate Tunable Filters", <u>IEICE, OPE96-123</u> , December, 1996, pp. 79-84. (Translation of Abstract only)
AB	AI	Hosoi et al., "Polarization Independent Tunable Filter Using a Straightly Focused Acoustic Beam on X-cut Y-propagating LiNbO ₃ ", <u>Technical Report of IEICE, OPE97-8</u> , May, 1997, pp. 41-46. (Translation of Abstract only)
AB	AJ	Fukutoku, et al., "Optical Beat-Induced Crosstalk of an Acousto-Optic Tunable Filter for WDM Network Application", <u>Technical Report of IEICE, OCS94-38</u> , pp. 39-45. (Translation of Abstract only)
AB	AK	F. Tian, et al., "Interchannel Interference in Multiwavelength Operation of Integrated Acousto-Optical Filters and Switches", <u>Journal of Lightwave Technology</u> , June, 1995, Vol. 13, No. 6, pp. 1146-1154.
AB	AL	Perrier, et al., "Rack-mounted optical Add/Drop Multiplexers in a Self-Healing Multiwavelength Ring Network Demonstrator", <u>PThA4, Photonics in Switching</u> , Sendai, April, 1996.
AB	AM	K. Nakaya et al., "LiNbO ₃ Acousto-optic tunable filter module with temperature control function", <u>The 1997 IEICE Spring Conference</u> , 1997, p. 370. (Complete Translation provided)

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BB					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AB	BC	M. Misono, et al., "Wavelength Switching and Stabilization of Acousto-Optic Tunable Filter", <u>The 1995 IEICE Spring Conference, 1995</u> , p. 539. (Complete Translation provided)
AB	BD	M. Sakauchi, et al., "Multi-channel optical wavelength controller utilizing AO filter for WDM transmission", <u>The 1996 IEICE Fall Conference, Communication Society, 1996</u> , p. 576. (Complete Translation provided)
AB	BE	T. Yoshida et al., "Control of Optical Output Level of WDM Optical Fiber Amplifier", <u>The 1996 IEICE Fall Conference, Communication Society, 1996</u> , p. 581. (Complete Translation provided)
AB	BF	T. Hosoi et al., "Wide Tunable Range and Low Sidelobe Level of Double-stage Polarization Independent Acousto-optic Tunable Filter", <u>The 1996 IEICE Spring Conference, 1996</u> , p. 254. (Complete Translation provided)
AB	BG	W. Kawakami et al., "A field experiment of WDM HUB node employing simple ADM configuration with 2R regenerators", <u>The 1997 IEICE Spring Conference, 1997</u> , p. 738. (Complete Translation provided)
AB	BH	K. Asahi et al., "WDM four fiber ring experiment", <u>The 1997 IEICE Spring Conference, 1997</u> , p. 739. (Complete Translation provided)
AB	BI	T. Sasaki et al., "8 Channel 2.4Gb/s Narrow Band-WDM Transmission Experiment with ADM In-line Amplifier over 600km fibers", <u>The 1997 IEICE Spring Conference, 1997</u> , p. 740. (Complete Translation provided)
AB	BJ	S. Yamaguchi, et al., "Control of Add signal level for Optical ADM" <u>The 1997 IEICE Spring Conference, 1997</u> , p. 742. (Complete Translation provided)
AB	BK	D. Uehara, et al., "Optical add/drop multiplexer using wavelength selectable optical transmitter", <u>The 1997 IEICE Spring Conference, 1997</u> , p. 741. (Complete Translation provided)

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CA						Group 2700

FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
CB						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AB	CC	N. Nagatsu, et al., "WDM ring architectures and networking capability", <u>The 1997 IEICE Fall Conference, Communication Society</u> , 1997, p. 382. (Complete Translation provided)
AB	CD	D. Uehara, "Highly Reliable and Economical WDM Ring with Optical Self-Healing and 1:N Wavelength Protection", <u>The 1997 IEICE Fall Conference, Communication Society</u> , p. 383. (Complete Translation provided)
AB	CE	K. Shimano, et al., "Node configuration on OADM ring system", <u>The 1997 IEICE Fall Conference, Communication Society</u> , 1997, p. 384. (Complete Translation provided)
AB	CF	H. Takeshita, et al., "A Development of Optical Network Ssystem (1) - A Study on Alarm Monitoring and Transferring Scheme for Self-Healing Optical Path Network", <u>The 1997 IEICE Fall Conference, Communication Society</u> , 1997, p. 393. (Complete Translation provided)
AB	CG	H. Obara, et al., "Transmission over a 200-km single-fiber bidirectional ring network with reconfigurable WDM add/drop repeaters", <u>The 1997 IEICE Fall Conference, Communication Society</u> , 1997, p. 401. (Complete Translation provided)
AB	CH	M. Shigematsu, et al., "Analog Transmission Characteristics of Fiber-Bragg-Grating-Based Optical Taps", <u>The 1997 IEICE Fall Conference, Communication Society</u> , 1997, p. 365. (Complete Translation provided)
AB	CI	M. Yamashita, et al., "An Optical Signal Monitor Circuit for WDM Network", <u>The 1997 IEICE Fall Conference, Communication Society</u> , 1997, p. 357. (Complete Translation provided)
AB	CJ	Chang et al., "Multiwavelength Reconfigurable WDM/ATM/SONET Network Testbed", <u>Journal of Lightwave Technology</u> , Vo. 14, No. 6, June 1996, pp. 1320-1340.

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DC	Shibata, "Position of high-density wavelength multiplexing optical communication", <u>Special edition: Technology related to high-density wavelength division multiplexing optical communication, O plus E</u> , Oct., 1997, No. 215, pp. 88-89. (Complete Translation provided)
DD	K. Sato et al., "Photonic network and wavelength multiplexing technology", <u>Special edition: Technology related to high-density wavelength division multiplexing optical communication, O plus E</u> , Oct., 1997, No. 215, pp. 90-99. (Complete Translation provided)
DE	M. Saruwatari, "Wavelength multiplexing system technology aiming at a large capacity and a long distance", <u>Special edition: Technology related to high-density wavelength division multiplexing optical communication, O plus E</u> , Oct, 1997, No. 215, pp. 100-108. (Complete Translation provided)
DF	M. Suzuki, "Optical soliton and wavelength multiplexing", <u>Special edition: Technology related to high-density wavelength division multiplexing optical communication, O plus E</u> , Oct, 1997, No. 215, pp. 109-120. (Complete Translation provided)
DG	Y. Inoue, "Optical fiber non-linear property and wavelength multiplexing process", <u>Special edition: Technology related to high-density wavelength division multiplexing optical communication, O plus E</u> , Oct, 1997, No. 215, pp. 121-127. (Complete Translation provided)
DH	K. Tsujimura, "Apparatus configuration of wavelength-multiplexing optical communication system", <u>Special edition: Technology related to high-density wavelength division multiplexing optical communication, O plus E</u> , Oct, 1997, No. 215, pp. 128-135. (Complete Translation provided)
DI	K. Oguchi, "Standardization Trend on Optical Networking", <u>Special edition: Technology related to high-density wavelength division multiplexing optical communication (2), O plus E</u> , No. 216, pp. 109-118. (Complete Translation provided)
DJ	K. Okamoto, "Optical Multiplexing and Demultiplexing Components for Wavelength Multiplexing", <u>Special edition: Technology related to high-density wavelength division multiplexing optical communication (2), O plus E</u> , No. 216, pp. 119-126. (Complete Translation provided)
DK	S. Sudo, "Optical Amplifiers for Wavelength Multiplexing", <u>Special edition: Technology related to high-density wavelength division multiplexing optical communication (2), O plus E</u> , No. 216, pp. 127-134. (Complete Translation provided)
DL	Y. Yoshikuni, "Optical Semiconductor Components", <u>Special edition: Technology related to high-density wavelength division multiplexing optical communication (2), O plus E</u> , No. 216, pp. 135-142. (Complete Translation provided)
DM	M. Nishimura, "Optical Fiber for Wavelength Division Multiplexing", <u>Special edition: Technology related to high-density wavelength division multiplexing optical communication (2), O plus E</u> , No. 216, pp. 143-148. (Complete Translation provided)

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JUN 18 2002

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JUN 20 2002

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EXAMINER <i>ABellu</i>	DATE CONSIDERED <i>8/13/02</i>
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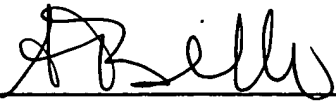
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		FIRST NAMED INVENTOR	
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FOREIGN PATENT DOCUMENTS

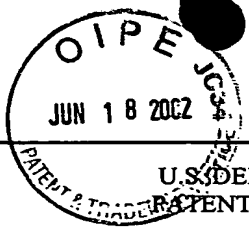
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Sheet 1 of 1

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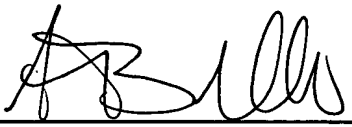
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